Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		optic\$ with fiber	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/14 08:08
L9	2848	(optic\$4 with (fiber or waveguide)) and ((attenuat\$ or absor\$ or loss) with (length or distance or position or location) with (constant\$ or even\$3	US-PGPUB;	OR	ON	2005/08/10 11:34
		or uniform\$ or linear\$))	EPO; JPO; DERWENT ;			
L10	594	9 and (clad\$4 or sheath\$3) and core and (refract\$ near3 ind\$4)	IBM_TDB US-PGPUB;	OR	ON	2005/08/10
LIO		y and (clady or shearings) and core and (remacry near 3 mays)	USPAT; EPO; JPO; DERWENT	0.0	ON	11:36
			IBM_TDB			
L11	266	10 and ((along or over) with (length or distance)) and ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/10 11:36
			IBM_TDB			
L12	2280	(optic\$4 with (fiber or waveguide)) and ((attenuat\$ or absor\$ or loss) with (light or power or intensity) with (constant\$ or control\$5 or compensat\$ or even\$3 or uniform\$ or linear\$)) and (refract\$ near3 ind\$4) and core and (sheath or clad\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/10 13:32
			IBM_TDB			
L13	1597	(optic\$4 near4 (fiber or waveguide)) and ((attenuat\$ or absor\$ or loss) with (light or power or intensity) with (constant\$ or control\$5 or compensat\$ or even\$3 or uniform\$ or linear\$ or maintain\$4)) and ((refract\$ near3 ind\$4) same core same (sheath or clad\$4)) and (length	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/10 13:36
		or distance)	IBM_TDB			
L14	201	(optic\$4 near4 (fiber or waveguide)) and ((attenuat\$ or absor\$ or loss) with (light or power or intensity) with (constant\$ or control\$5 or compensat\$ or even\$3 or uniform\$ or linear\$ or maintain\$4)) and ((refract\$ near3 ind\$4) same core same (sheath or clad\$4)) and ((length or distance) near6 (fiber or waveguide)) and (coefficient with (absor\$ or	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/10 14:08
		scatter\$4))	IBM_TDB			
L15	633	(optic\$4 near4 (fiber or waveguide)) same ((attenuat\$ or absor\$ or loss) with (light or power or intensity) with (constant\$ or control\$5 or compensat\$ or even\$3 or uniform\$ or linear\$ or maintain\$4) with (length or distance))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/10 14:08
			IBM_TDB			
L16	205	15 and ((refract\$ near4 ind\$4) or ((absor\$ or scatter\$4) with (coefficient or constant))) and core and (clad\$4 or sheath\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/10 14:13
			IBM_TDB			
51	1358	(385/12). <i>cc</i> L5.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/07/28 09:22
			: IBM_TDB			

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52	2062	(385/100). <i>CC</i> LS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ;	OR	OFF	2004/07/28 09:22
53	225	(385/106).CCLS.	IBM_TDB US-PGPUB; USPAT;	OR	OFF	2004/07/28 09:22
			USOCR; EPO; JPO; DERWENT			
			IBM_TDB			
54	1147	(385/141).CCL5.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/07/28 09:23
			IBM_TDB			
55	673	(385/142).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/07/28 09:23
	-		IBM_TDB			
56	356	(385/144). <i>CC</i> L5.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/07/28 09:23
1			:			
			IBM_TDB			
57	825	(385/122).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/07/28
			IBM_TDB			
58	2419	(385/123). <i>CC</i> L5.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/07/28 09:24
	·		; IBM_TDB			
59	541	(385/126). <i>CC</i> LS.	US-PGPUB;	OR	OFF	2004/07/28
			USPAT; USOCR; EPO; JPO; DERWENT			09:24
			; IBM_TDB	<u> </u>		
510	822	(385/127).CCLS.	US-PGPUB; USPAT;	OR	OFF	2004/07/28 09:24
			USOCR; EPO; JPO; DERWENT			U7:67
	i		:			
			IBW_TDB			

	-	r			Γ	T
511	804	(385/128). <i>cc</i> L5.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/07/28 09:25
			: IBM_TDB			
512	778	(436/527).CCLS.	US-PGPUB; USPAT;	OR	OFF	2004/07/28 09:25
			USOCR; EPO; JPO; DERWENT			09.23
			IBM_TDB			
513	998	(436/805).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/07/28 09:26
			IBM_TDB			
514	1862	(356/73.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/07/28 09:27
		-	IBM_TDB			- ,.
515	1485	(356/445).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO;	OR	OFF	2004/07/28 09:28
			DERWENT			
			IBM_TDB		1	
516	617	(250/227.14).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO;	OR	OFF	2004/07/28 09:28
			DERWENT ;			
		(IBM_TDB		orr	2004/07/20
517	170	(250/227.18).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/07/28
			; IBM_TDB			
518	170	(324/534).CCLS.	US-PGPUB; USPAT;	OR	OFF	2004/07/28 09:28
			USOCR; EPO; JPO; DERWENT			
			IBM_TDB			
519	254	(324/544).CCL5.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/07/28 09:29
			IBM_TDB			
520	3	("5274734" "5841926" "6498888").PN.	USPAT	OR	ON	2004/07/28 10:45

521	846	(340/605). <i>CC</i> L5.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT;	OR	OFF	2004/07/28 14:03
522	8	(("5995686") or ("5572618") or ("4560248") or ("4881793")).PN.	IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/07/28 14:06
523	8117	(multimode or (multi?mode) or (multi adj mode)) with fiber	; IBM_TDB US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/07/28 16:00
524	315	S23 and length and (attenuat\$ with (constant\$ or maintain\$ or level))	; IBM_TDB US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OZ	2004/07/28 14:09
525	147	524 and core and clad\$4 and (refract\$ near4 ind\$4)	; IBM_TDB US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/07/28 14:09
526	58	523 and (different\$3 with mod\$2 with attenuat\$)	: IBM_TDB US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/07/28 15:16
527	45	523 and (different\$3 with mod\$2 with absor\$)	; IBM_TDB US-PGPUB; USPAT; EPO: JPO; DERWENT	OR	ON	2004/07/28 15:51
528	1613	((multimode or (multi?mode) or (multi near4 mode)) with fiber) and ((length or distance) with (power or attenuat\$ or absor\$))	IBM_TDB US-PGPUB: USPAT; EPO; JPO; DERWENT	OR	ON	2004/07/28 16:02
529	85	((multimode or (multi?mode) or (multi near4 mode)) with (fiber or waveguide)) and ((length or distance) with (power or attenuat\$ or absor\$) with constant)	IBM_TDB US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/07/28 16:03
530	572	(absor\$ and evanescen\$) and ((fiber near optic\$) and (multimode or (multi?mode) or (multi adj mode)))	IBM_TDB US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/07/28 16:52
			IBM_TDB			

531	524	(((((((fiber near optic\$) and (multimode or (multi?mode) or (multi adj mode))) and distribut\$) and absor\$) and compensat\$) and length) and (refract\$ near index)) and (diameter or radius)	US-PGPUB; USPAT; EPO; JPO;	OR	ON	2004/07/28 16:53
	·		DERWENT; IBM_TDB			
532	168	((((attenuat\$ or absor\$5 or (power with loss)) with (uniform\$ or constant)) same (optic\$2 with fiber)) and (length or distance)) and (multimode or multi?mode or (multi adj mode))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/07/28 17:09
			IBM_TDB			
533	137	((power with loss) with (uniform\$ or constant)) same (optic\$2 with fiber)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/07/28 16:53
			IBW_TDB			
534	42	((multimode or multi?mode or (multiple with mode)) with optic\$4 with fiber) and ((even\$2 or constant\$2 or uniform\$3) with mod\$2 with attenuat\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/07/28 16:53
			IBM_TDB			
535	71	((multimode or multi?mode or (multiple with mode)) with optic\$4 with fiber) and ((even\$2 or constant\$2 or uniform\$3) with mod\$2 with (attenuat\$ or absor\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON .	2004/07/28 16:53
			IBM_TDB			
536	2	((multimode or multi?mode or (multiple with mode)) with optic\$4 with fiber) and ((vary\$ or variable) with length with attenuat\$ with coefficient)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/07/28 16:53
			IBM_TDB			
537	2	((multimode or multi?mode or (multiple with mode)) with optic\$4 with fiber) and ((vary\$ or vari\$4) with length with (attenuat\$ or absor\$) with coefficient)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/07/28 17:08
			IBM_TDB			
538	34	((multimode or multi?mode or (multiple with mode)) with optic\$4 with fiber) and (select\$5 with mod\$2 with attenuat\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/07/28 17:13
			IBM_TDB			
539	2	("4834496").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2002/07/24 12:09
			IBM_TDB			
540	5	("4321057").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2002/07/24 15:53
			IBM_TDB			

						
541	1078	(385/12).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/07/10 17:04
			: IBM_TDB			
542	1837	(385/100), <i>CC</i> LS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/07/10 17:04
			; IBM_TDB	-		
543	194	(385/106).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/07/10 17:04
			IBM_TDB			
544	964	(385/141).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/07/10 17:05
			; IBM_TDB			
545	540	(385/142).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/07/10 17:05
			IBM_TDB			
546	295	(385/144).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/07/10 17:05
			IBM_TDB			
547	665	(385/122). <i>CC</i> L5.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/07/10 17:05
			IBM_TDB			
548	1711	(385/123).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/07/10 17:05
			; IBM_TDB			
549	418	(385/126).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/07/10 17:05
			IBM_TDB			

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550	545	(385/127). <i>CC</i> LS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ;	OR	OFF	2003/07/10 17:05
			IBM_TDB			
551	624	(385/128).CCL5.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/07/10 17:05
			IBM_TDB			
552	900	(436/805). <i>CC</i> LS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/07/10 17:06
			IBM_TDB			
553	672	(436/527).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/07/10 17:06
			IBM_TDB			
S54	1572	(356/73.1).CCL5.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/07/10 17:06
			;			
S55	1283	(356/445).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/07/10 17:06
			IBM_TDB			
556	494	(250/227.14).ccLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/07/10 17:06
			IBM_TDB			
557	134	(250/227.18).CCL5.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/07/10 17:06
			; IBM_TDB			
558	135	(324/534). <i>CC</i> LS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/07/10 17:06
			IBM_TDB			

		(2015) Add 5	110 000:10	00	055	2002/07/10
S59	238	(324/544).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/07/10 17:07
			IBM_TDB			
560	778	(340/605).CCLS.	US-PGPUB; USPAT;	OR	OFF	2003/07/11 10:40
			USOCR; EPO; JPO; DERWENT			
			IBM_TDB		055	2000/07/05
561	901	(436/805).CCL5.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2002/07/25 15:38
			IBW_LDB		F.	
562	307	((436/805).CCLS.) and fiber	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/07/25 15:38
			IBW_TDB			
563	672	(436/527).CCLS.	US-PGPUB; USPAT; USOCR;	OR	OFF	2002/07/25 15:47
			EPO; JPO; DERWENT			
			IBM_TDB			
564	231	((436/527).CCLS.) and fiber	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/07/25 15:47
			: IBM_TDB			
565	1283	(356/445).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2002/07/25 15:59
			; IBM_TDB			
566	274	((356/445).CCLS.) and fiber	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/07/25 15:59
			: IBM_TDB		İ	
567	778	(340/605).CCLS.	US-PGPUB; USPAT; USOCR;	OR	OFF	2002/07/25 17:15
			EPO; JPO; DERWENT ;		!	
		(1) 10 (10 f) 20 (2) 16 (1)	IBM_TDB			
568	84	((340/605).CCLS.) and fiber	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/07/25
			: IBM_TDB			

569	242716	fiber near optic\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/07/25 17:20
			; IBM_TDB			
570	15488	multimode or (multi?mode) or (multi adj mode)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/01 18:43
			;			
571	1131055	absor\$	IBM_TDB US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/07/25 17:21
			; IBM_TDB			
572	4979	evanescen\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/07/25 17:21
			; IBM_TDB	,		
573	2163	absor\$ and evanescen\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/07/25 17:21
			; IBM_TDB			
574	7063	(fiber near optic\$) and (multimode or (multi?mode) or (multi adj mode))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/07/25 17:21
			; IBM_TDB			
575	11	lieberman and egalon	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/14 16:26
			; IBM_TDB			
576	1267749	distribut\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON .	2002/07/25 18:04
			; IBM_TDB			
577	2939	((fiber near optic\$) and (multimode or (multi?mode) or (multi adj mode))) and distribut\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/07/25 18:05
			: IBM_TDB			
578	1227	((((fiber near optic\$) and (multimode or (multi?mode) or (multi adj mode)))	US-PGPUB;	OR	ON	2002/07/25
3/6	1627	and distribut\$) and absor\$	USPAT; EPO; JPO; DERWENT	,		18:06
			IBM_TDB			
579	453	((((fiber near optic\$) and (multimode or (multi?mode) or (multi adj mode))) and distribut\$) and absor\$) and compensat\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/07/25 18:06
			IBM_TDB			
		<u> </u>		 		

S80	425	(((((fiber near optic\$) and (multimode or (multi?mode) or (multi adj mode))) and distribut\$) and absor\$) and compensat\$) and length	US-PGPUB; USPAT; EPO: JPO; DERWENT;	OR	ON	2002/07/25 18:13
581	335	((((((fiber near optic\$) and (multimode or (multi?mode) or (multi adj mode))) and distribut\$) and absor\$) and compensat\$) and length) and (refract\$ near index)	IBM_TDB US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/07/25 18:14
582	3	("4560248").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2002/07/26 16:20
583	1143	(385/12).CCL5.	; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO;	OR	OFF	2003/01/13 12:22
584	1945	(385/100). <i>CC</i> LS.	DERWENT ; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO;	OR	OFF	2003/01/13 12:40
585	208	(385/106).CCLS.	DERWENT; IBM_TDB US-PGPUB; USPAT; USOCR;	OR	OFF	2003/01/13 12:41
586	1011	(385/141).CCLS.	EPO; JPO; DERWENT ; IBM_TDB US-PGPUB; USPAT; USOCR;	OR	OFF	2003/01/13 12:43
587	571	(385/142). <i>CC</i> LS.	EPO; JPO; DERWENT; IBM_TDB US-PGPUB; USPAT;	OR	OFF	2003/01/13 12:45
			USOCR; EPO; JPO; DERWENT ; IBM_TDB			
588	309	(385/144). <i>CC</i> L5.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/01/13

600		(205 (122) CCL 5	LIE DODLIN	OR	OFF	2003/01/13 13:15
589	711	(385/122).CCLS.	US-PGPUB; USPAT;	UK	Urr	£003/01/13 13:15
			USOCR;			
			EPO; JPO; DERWENT			
			; IBM_TDB			
590	1903	(385/123). <i>CC</i> L5.	US-PGPUB;	OR	OFF	2003/01/13 13:18
			USPAT;			
			USOCR; EPO; JPO;			
			DERWENT			
			IBW_LDB			
591	451	(385/126),CCLS.	US-PGPUB;	OR	OFF	2003/01/13
			USPAT; USOCR;			13:39
			EPO; JPO;			
			DERWENT ;			
			IBM_TDB			
592	614	(385/127).CCLS.	US-PGPUB; USPAT;	OR	OFF	2003/01/13 13:45
			USOCR;			13.43
			EPO; JPO;			
			DERWENT ;			
603		(205 (20) CC) C	IBM_TDB	OR	OFF	2002/01/12
593	669	(385/128). <i>CC</i> LS.	US-PGPUB; USPAT;	OR	OFF	2003/01/13 13:49
			USOCR;			
			EPO; JPO; DERWENT			
			;			
604	400	(42) (527) (6) (IBM_TDB US-PGPUB;	OR	OFF	2002 (01 (12
594	698	(436/527).CCLS.	US-PGPUB; USPAT;	OR	OFF	2003/01/13 13:54
			USOCR;			
			EPO; JPO; DERWENT			
			:			
595	916	(436/805) CCL S	IBM_TDB US-PGPUB;	OR	OFF	2003/01/13
393	319	(436/805).CCLS.	US-PGPUB; USPAT;	OK .	UFF	13:57
			USOCR;			
			EPO; JPO; DERWENT			
			; IBM_TDB			
596	1666	(356/73.1). <i>CC</i> LS.	US-PGPUB;	OR	OFF	2003/01/13
	1000	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	USPAT;		-	13:58
			USOCR;			
			EPO; JPO; DERWENT			
			; IBM_TDB			·
597	1338	(356/445).CCLS.	US-PGPUB;	OR	OFF	2003/01/13 14:11
			USPAT;		,	
			USOCR;			
			EPO; JPO; DERWENT			
			;			
L			IBW_TDB	l	<u> </u>	

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598	520	(250/227.14).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/01/13 14:14
			; IBM_TDB			
599	143	(250/227.18).CCLS.	US-PGPUB; USPAT;	OR	OFF	2003/01/13 14:17
			USOCR; EPO; JPO; DERWENT			
			IBM_TDB			
5100	140	(324/534).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/01/13 14:21
			IBM_TDB			
5101	243	(324/544).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/01/13 14:22
			;			
			IBM_TDB			
5102	792	(340/605). <i>CC</i> LS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/01/13 14:44
			IBM_TDB			
5103	24319	(attenuat\$ or absor\$5) with uniform\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/13 14:48
			: IBM_TDB			
5104	1444	((attenuat\$ or absor\$5) with uniform\$) and (optic\$2 with fiber)	US-PGPUB; USPAT; EPO; JPO;	OR	ON	2003/01/13 14:46
			DERWENT		•	
			: IBM_TDB			
5105	1192	(((attenuat\$ or absor\$5) with uniform\$) and (optic\$2 with fiber)) and (length or distance)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/13 14:47
			: IBM_TDB			
5106	740	((attenuat\$ or absor\$5) with (uniform\$ or constant)) same (optic\$2 with	US-PGPUB;	OR	ON	2003/01/13
3100	770	fiber)	USPAT; EPO; JPO; DERWENT			14:49
			IBM_TDB			
5107	809	((attenuat\$ or absor\$5 or (power with loss)) with (uniform\$ or constant)) same (optic\$2 with fiber)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/13 15:53
i			; IBM_TDB			
		I		L	L	L

5108	579	(((attenuat\$ or absor\$5 or (power with loss)) with (uniform\$ or constant)) same (optic\$2 with fiber)) and (length or distance)	US-PGPUB; USPAT; EPO; JPO;	OR	ON	2003/01/13 14:50
			DERWENT ;	:		
5109	335319	(optic\$2 with fiber) or waveguide	IBM_TDB US-PGPUB;	OR	ON	2003/01/14
3109	333319	(opiicaz willi noer) or waveguide	USPAT; EPO: JPO; DERWENT	S.,		08:07
			: IBM_TDB			
5110	559	((optic\$2 with fiber) or waveguide) and ((constant\$ or uniform\$) with ((power with loss) or attenuat\$ or absor\$5) with (length or distance))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/14 09:10
			IBW_TDB			
5111	57 '	(((optic\$2 with fiber) or waveguide) and ((constant\$ or uniform\$) with ((power with loss) or attenuat\$ or absor\$5) with (length or distance))) and (multi?mode or multimode or (multi adj mode))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/14 08:22
			IBW_LDB			
5112	2776	((optic\$2 with fiber) or waveguide) and (distribut\$ with sensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/14 09:11
			IBM_TDB			
5113	7	(((optic\$2 with fiber) or waveguide) and (distribut\$ with sensor)) and (response with length with (constant\$ or uniform\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/14
			IBM_TDB			
5114	3	("4321057" "4834496" "5737472").PN.	USPAT	OR	ON	2003/01/14 09:27
S115	67	(((optic\$2 with fiber) or waveguide) and (distribut\$ with sensor)) and (loss with compensat\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/14 09:49
			IBW_LDB			
5116	7	(((optic\$2 with fiber) or waveguide) and (distribut\$ with sensor)) and (spatial\$ with transient\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/14
			IBM_TDB			
5117	88	((optic\$2 with fiber) or waveguide) and (multi?mode or multimode or (multi adj mode)) and (core with clad\$4 with ratio with refract\$ with index)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/14 11:20
			IBM_TDB			
5118	32	((optic\$2 with fiber) or waveguide) and (multi?mode or multimode or (multi adj mode)) and (increas\$ with core with diameter with length)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/14 10:51
			: IBM_TDB			

				,		
5119	0	((optic\$2 with fiber) or waveguide) and (multi?mode or multimode) and (increas\$ with core with clad\$4 with refract\$ with length with ratio)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/14 10:52
			: IBM_TDB			
5120	7	((optic\$2 with fiber) or waveguide) and (multi?mode or multimode or (multi adj mode)) and (increas\$ with core with clad\$4 with refract\$ with length)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/14 10:55
			IBM_TDB			
S121	8	((optic\$2 with fiber) or waveguide) and (multi?mode or multimode or (multi adj mode)) and (increas\$ with absor\$ with coefficient with length)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/14 11:13
			IBM_TDB			
5122	2	((optic\$2 with fiber) or waveguide) and (multi?mode or multimode or (multi adj mode)) and (increas\$ with extinct\$ with coefficient with length)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/14 11:14
			IBM_TDB			
5123	11	((optic\$2 with fiber) or waveguide) and (multi?mode or multimode or (multi adj mode)) and (increas\$ with scatter\$ with coefficient with length)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/14 11:15
			IBM_TDB			
5124	21	((optic\$2 with fiber) or waveguide) and (core with clad\$4 with ratio with refract\$ with index with increas\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/14 11:25
	!		IBM_TDB			
5125	414	((optic\$2 with fiber) or waveguide) and (grad\$5 with core with diameter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/14 11:27
			IBM_TDB			
5126	169	(((optic\$2 with fiber) or waveguide) and (grad\$5 with core with diameter)) and (attenuat\$ or absor\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/14 11:57
			IBM_TDB			
S127	4	("4232938").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/01/14 11:59
			; IBM_TDB			
5128	221	((optic\$2 with fiber) or waveguide) and (attenuat\$ with unit with length)	US-PGPUB; US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/14 13:10
			IBM_TDB			
						

				ı	1	г
5129	0	"128" and (constant\$ or uniform\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/14 12:01
			; IBM_TDB			
5130	156	(((optic\$2 with fiber) or waveguide) and (attenuat\$ with unit with length)) and (constant\$ or uniform\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/14 12:02
			; IBM_TDB			
5131	48	(((optic\$2 with fiber) or waveguide) and (attenuat\$ with unit with length)) and ((constant\$ or uniform\$) with length)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/14 13:12
			; IBM_TDB			
5132	448	((optic\$2 with fiber) or waveguide) and ((attenuat\$ or absor\$5) with unit with length)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/14 15:47
			; IBM_TDB			
5133	122	(((optic\$2 with fiber) or waveguide) and ((attenuat\$ or absor\$5) with unit with length)) and ((constant\$ or uniform\$) with length)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/14 13:13
			: IBM_TDB			
5134	19531	lieberman or egalon	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/14 16:27
			: IBM_TDB			
S135	1013	(lieberman or egalon) and ((optic\$2 with fiber) or waveguide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/14 16:26
			: IBM_TDB			
5136	95	lieberman-r\$.in. or egalon-c\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/14 16:27
			;			
			IBM_TDB			2002/21/11
5137	59	(lieberman-r\$.in. or egalon-c\$.in.) and ((optic\$2 with fiber) or waveguide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/14 16:27
			: IBM_TDB			
5138	864	(optic\$4 with fiber) and (attenuat\$ with linear\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/07/11 10:43
			; IBM_TDB			
5139	1821	(optic\$4 with fiber) and (attenuat\$ with (linear\$ or constant))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/07/11 10:51
			IBM_TDB			
L	L			L		1

5140	24	((optic\$4 with fiber) and (attenuat\$ with (linear\$ or constant))) and (core with clad\$4 with ratio)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/07/11 10:44
			IBM_TDB			
5141	7	("3931518" "4253727" "4586783" "4749248" "4781428" "6282341" "6408117").PN.	USPAT	OR	ON	2003/07/11 10:47
5142	6	(optic\$4 with fiber) and (attenuat\$ with coefficient with length with constant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/07/11 10:55
			IBM_TDB			
5143	139	(optic\$4 with fiber with sensor) and (attenuat\$ with coefficient)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/07/11 10:58
			IBM_TDB			
5144	3	("4321057" "4834496" "5737472").PN.	USPAT	OR	ON	2003/07/11 11:21
5145	165	(optic\$4 with fiber) and ((even or constant) with mod\$2 with attenuat\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/07/11 12:32
			IBM_TDB			
5146	2	("4575730" "4644369").PN.	USPAT	OR	ON	2003/07/11 12:17
5151	1455	(385/12).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/01 13:31
			IBM_TDB			
5152	2137	(385/100). <i>CC</i> LS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/01
			: IBM_TDB			
5153	230	(385/106). <i>CC</i> LS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/01 13:32
			; IBM_TDB			
5154	1208	(385/141).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/01 13:32
			; IBM_TDB			
5155	702	(385/142).CCL5.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/01 13:32
			IBM_TDB			

5156	370	(385/144).CCLS.	US-PGPUB;	OR	OFF	2005/02/01
3100	3/0	(303) 177),0003.	USPAT; USOCR; EPO; JPO; DERWENT	3	0.1	13:32
			IBM_TDB			
5157	882	(385/122).CCL5.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/01 13:32
			IBM_TDB			
5158	2629	(385/123). <i>CC</i> L5.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/01 13:32
			IBM_TDB			
5159	583	(385/126).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/01 13:32
:			IBW_LDB			
5160	883	(385/127).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/01 13:32
			IBM_TDB			
5161	853	(385/128).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/01 13:32
			IBM_TDB			
5162	809	(436/527).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/01 13:32
			: IBM_TDB			
5163	1028	(436/805).CCL5.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/01 13:32
			: IBM_TDB			
5164	1934	(356/73.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT;	OR	OFF	2005/02/01 13:32
			IBM_TDB	 		

5165	1623	(356/445).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ;	OR	OFF	2005/02/01 13:32
5166	656	(250/227.14).CCLS.	IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/01 13:33
5167	180	(250/227.18).CCL5.	; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/01 13:33
5168	192	(324/534).CCLS.	IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/01 13:33
5169	295	(324/544). <i>CC</i> LS.	IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/01 13:33
5170	1022	(340/605). <i>CC</i> LS.	; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/01
5171	1535	(multimode or multi?mode or (multi mear3 mode) or (multiple near3 mode)) and (optic\$4 with (fiber or waveguide)) and (absor\$ with sensor)	; IBM_TDB US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/02 09:01
5172	317	(multimode or multi?mode or (multi mear3 mode) or (multiple near3 mode)) and ((optic\$4 near4 (fiber or waveguide)) with absor\$ with sensor)	; IBM_TDB US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/01 18:46
5173	137	S172 and core and clad\$4 and (length or distance)	IBM_TDB US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/01 18:46
5174	434	(multimode or multi?mode or (multi mear3 mode) or (multiple near3 mode)) and (optic\$4 with (fiber or waveguide)) and (constant\$2 with (absor\$ or attenuat\$ or loss) with (length or distance))	IBM_TDB US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/02 09:02
			IBM_TDB			

5175	117	S174 and core and clad\$4	US-PGPUB;	OR	ON	2005/02/02
3175	117	31/4 and core and clady-	USPAT; EPO; JPO; DERWENT	5	514	09:02
			IBM_TDB			
S176	97	(multimode or multi?mode or (multi near3 mode) or (multiple near3 mode)) and (optic\$4 with (fiber or waveguide)) and (constant\$2 with (absor\$ or attenuat\$ or loss) with (length or distance))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/02 09:58
			IBM_TDB			
5177	36	5176 and core and clad\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/02 09:04
			IBM_TDB			
5178	254	(singlemode or single?mode or (single near3 mode)) and (optic\$4 with (fiber or waveguide)) and (absor\$ with sensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/02 09:38
			: IBM_TDB			
5179	97	5178 and core and clad\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/02 09:08
			IBM_TDB			
5180	439	(singlemode or single?mode or (single near3 mode) or monomode or mono?mode or (mono near3 mode)) and (optic\$4 with (fiber or waveguide)) and ((absor\$ or attenuat\$) with sensor) and (length or distance)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/02 09:44
			: IBM_TDB			
5181	167	S180 and core and clad\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/02 09:39
			: IBM_TDB			
5182	1239	(multimode or multi?mode or (multi near3 mode) or (multiple near3 mode)) and (optic\$4 with (fiber or waveguide)) and ((absor\$ or attenuat\$ or loss\$2) with (uniform\$3 or constant or control\$5 or compensat\$)) and (length or distance) and core and clad\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/02 10:00
			IBM_TDB			
5183	186	(multimode or multi?mode or (multi near3 mode) or (multiple near3 mode)) and (optic\$4 with (fiber or waveguide)) and ((absor\$ or attenuat\$ or loss\$2) with (uniform\$3 or constant or control\$5 or compensat\$) with (length or distance)) and core and clad\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON .	2005/02/02 10:01
			IBM_TDB			
5184	237	(385/106).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ;	OR	OFF	2005/08/09 18:56
			IBM_TDB			

6105	200	(20E (144) CCI C	US-PGPUB;	OR	OFF	2005/08/09
5185	392	(385/144).ccLS.	US-PGPUB; USPAT;	OR	OFF	18:56
1			USOCR;		,	
1			EPO; JPO;			
			DERWENT :			
			IBM_TDB			
5186	190	(250/227.18).CCLS.	US-PGPUB;	OR	OFF	2005/08/09
			USPAT; USOCR;			18:56
			EPO; JPO;			
			DERWENT			
			; IBM_TDB			
5187	201	(324/534).CCLS.	US-PGPUB;	OR	OFF	2005/08/09
		(USPAT;			18:57
			USOCR;			
			EPO; JPO; DERWENT			
			;			
		(40.4)5.4) 471.4	IBM_TDB	00	055	2005 (02 (22
5188	298	(324/544).CCLS.	US-PGPUB; USPAT;	OR	OFF	2005/08/09 18:57
			USOCR;			13.0,
			EPO; JPO;			
			DERWENT ;			
			IBW_TDB ~			
5189	616	(385/126).CCLS.	US-PGPUB; USPAT;	OR	OFF	2005/08/09 18:57
			USOCR;			16.57
			EPO; JPO;			
			DERWENT			
			IBW_TDB			
5190	730	(385/142).CCLS.	US-PGPUB;	OR	OFF	2005/08/09
		·	USPAT;			18:57
			USOCR;			
			EPO; JPO; DERWENT			
			; IBM_TDB			
5101	025	(295/122) (C) 5	US-PGPUB;	OR	OFF	2005/08/09
5191	925	(385/122).CCL5.	US-PGPUB; USPAT;	OK	UFF	18:57
			USOCR;			1 2 2 7
			EPO; JPO;			
			DERWENT ;			
			IBM_TDB			
5192	678	(250/227.14).CCLS.	US-PGPUB;	OR	OFF	2005/08/09
			USPAT; USOCR;			18:57
			EPO; JPO;			
			DERWENT			
			IBW_TDB			
5193	942	(385/127).CCL5.	US-PGPUB;	OR	OFF	2005/08/09
			USPAT;			18:58
			USOCR; EPO; JPO;			
			DERWENT			
			: IBM_TDB			
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5194	897	(385/128).CCL5.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ;	OR	OFF	2005/08/09 18:58
S195	828	(436/527).CCL5.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/09 18:58
			IBM_TDB			
5196	1263	(385/141).CCL5.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/09 18:58
			IBW_LDB			
5197	1534	(385/12).CCL5.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/09
			IBM_TDB			
5198	1051	(436/805). <i>CC</i> LS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/09 18:58
			IBW_TDB			
5199	1035	(340/605). <i>CC</i> L5.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/09 18:58
			IBW_LDB			,
520 0	2196	(385/100).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/09
			IBM_TDB			
5201	1682	(356/445).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/09 18:59
			IBM_TDB			
520 2	2006	(356/73.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/09 18:59
			IBM_TDB		<u> </u>	

520 3	2775	(385/123).CCL5.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/08/09 18:59
520 4	17	("5611016" "5778128" "5838867" "5878182" "5887105" "5894537" "5995694" "6084993" "6178279" "6301419" "6404964" "6421490" "6501892" "6535660" "6556758" "6580861" "6724966").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/09 19:31